

## **REMARKS**

### **The 112 Rejections**

The word “method” in the preamble of independent claim 23 was an obvious typographical error. Applicant appreciates the Patent Office identifying that error. An appropriate correction is submitted herewith, wherein the word “method” is replaced with the phrase “radio base station.”

### **Claim Amendments**

Independent claim 1 is amended to include all of the limitations of objected-to claim 5, and the intervening claim 3. Amended claim 1 and its remaining dependent claims are believed to stand in condition for immediate allowance. As for its dependent claims:

- claims 2, 9, 16, and 17 are unchanged;
- claims 3, 5, 6, 15, and 18-22 are canceled; and
- claims 4, 7, 8, and 10-14 are amended to harmonize them with the amendments to claim 1 and the various claim cancellations.

Independent claim 23, which is an apparatus claim version of independent method claim 1, is amended to include all of the limitations of objected-to claim 5, and the intervening claim 3, but cast into apparatus claim form. Thus, for the reasons that claim 1 is believed to stand in condition for immediate allowance, amended claim 23 and its remaining dependent claims are also believed to stand in condition for immediate allowance. As for its dependent claims:

- claims 24, 34, 35, 38, and 40-42 are unchanged;
- claims 26-32 are canceled; and
- claims 25, 33, 36, 37, and 39 are amended to harmonize them with the amendments to claim 23 and the various claim cancellations.

Applicant has also added new independent claims. Each newly added independent claim represents one of the following objected-to dependent claims, rewritten in independent claim form: 15, 21, 22, 27, 28, 30 and 32.

New claim 43 directly corresponds to objected-to claim 15, combined in whole with the original independent claim 1 and the original intervening dependent claims 11 and 12. New claim 43 is believed to stand in condition for immediate allowance.

New claim 44 directly corresponds to objected-to claim 21, combined in whole with the original independent claim 1 and the original intervening dependent claims 18, 19, and 20. New claim 44 is believed to stand in condition for immediate allowance.

New claim 45 directly corresponds to objected-to claim 22, combined in whole with the original independent claim 1 and the original intervening dependent claims 18, 19, and 20. New claim 45 is believed to stand in condition for immediate allowance.

New claim 46 directly corresponds to objected-to claim 27, combined in whole with the original independent claim 23 and the original intervening dependent claims 25 and 26. New claim 46 is believed to stand in condition for immediate allowance.

New claim 47 directly corresponds to objected-to claim 28, combined in whole with the original independent claim 23 and the original intervening dependent claims 25 and 26. New claim 47 is believed to stand in condition for immediate allowance.

New claim 48 directly corresponds to objected-to claim 30, combined in whole with the original independent claim 23 and the original intervening dependent claim 25. New claim 48 is believed to stand in condition for immediate allowance.

New claim 49 directly corresponds to objected-to claim 32, combined in whole with the original independent claim 23 and the original intervening dependent claim 31. New claim 49 is believed to stand in condition for immediate allowance.

Closing

Applicant's intent in making the above amendments is to place the instant application into condition for immediate allowance. As such, all amendments were directed to the amendment of independent claims, according to the examiner's indications of allowable subject matter vis-à-vis the objected-to claims, and Applicant has added no new matter. If any questions remain, the undersigned attorney would be pleased to receive the examiner's phone call.

Respectfully submitted,  
COATS & BENNETT, P.L.L.C.

A handwritten signature in black ink, appearing to read "MDM", with a stylized, overlapping structure.

Dated: 30 Jan. 2008

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